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<b>Date:</b>	<b>July 22, 2004</b>	<b>Fax:</b>	<b>703-872-9306</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	

**Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>10/632,720</b>
<b>Docket:</b>	<b>LUM-02-08-01</b>
<b>Re:</b>	<b>Information Disclosure Statement</b>
<b>Pages:</b>	<b>52 (including cover sheet)</b>

**Message:**

Re: Applicant(s): Mira S. Misra, Yu-Chen Shen, Stephen A. Stockman  
 Assignee: Lumileds Lighting U.S., LLC  
 Title: Light Emitting Devices with Compact Active Regions  
 Serial No.: 10/632,720  
 Examiner: Dana Farahani Filed: July 31, 2003  
 Docket No.: LUM-02-08-01 Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This fax transmittal (1 page);
- (2) Transmittal Letter (1 page);
- (3) Information Disclosure Statement (1 page);
- (4) Forms PTO/SB/08A and PTO/SB/08B citing 5 references;
- (5) Four (4) cited references;
- (6) A copy of the cited US Patent document is not enclosed as the requirement under 37 CFR 1.98  
 (a)(2)(i) is waived.

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Brian D. Ogonowsky  
 Carmen C. Cook  
 David C. Hsia  
 Rachel V. Leiterman

July 22, 2004

Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Re: Applicant(s): Mira S. Misra, Yu-Chen Shen, Stephen A. Stockman  
 Assignee: Lumileds Lighting U.S., LLC  
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Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page);
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- (4) Forms PTO/SB/08A and PTO/SB/08B citing 5 references;
- (5) Four (4) cited references;
- (6) A copy of the cited US Patent document is not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.



No additional fee is required.  
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<input type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of	\$	0.00
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.		
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<p>I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.</p> <p><u>R. Leiterman</u> <u>7/22/04</u></p> <p>Signature Date</p>	

Respectfully submitted,



Rachel V. Leiterman  
 Attorney for Applicant(s)  
 Reg. No. 46,868

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mira S. Misra, Yu-Chen Shen, Stephen A. Stockman  
 Assignee: Lumileds Lighting, U.S., LLC  
 Title: Light Emitting Devices with Compact Active Regions  
 Serial No.: 10/632,720 Filing Date: July 31, 2003  
 Examiner: Dana Farahani Group Art Unit: 2814  
 Docket No.: LUM-02-08-01

San Jose, California  
 July 22, 2004

Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
 UNDER 37 CFR § 1.97(b)**

Dear Sir:

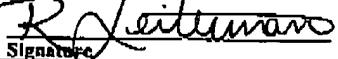
Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying forms PTO/SB/08A and PTO/SB/08B are called to the attention of the Examiner for the above patent application. Copies of the cited foreign patent documents and article are enclosed. A copy of the cited US Patent document is not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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7/22/04 Date

Respectfully submitted,

 Rachel V. Leiterman

Rachel V. Leiterman  
 Attorney for Applicant(s)  
 Reg. No. 46,868

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary.)

Shee

10

Attorney Docket Number: 11M-03-08-01

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	CITED DOCUMENTS		Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear T <sup>3</sup>
		Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	
	EP 0 430 041 A		06-05-1991	Daido Steel Co.
	EP 0 635 893 A		01-25-1995	Sharp KK

Examiner Signature		Date Considered	
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**\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.**

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<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>		<b>Complete if Known</b>	
		Application Number	10/632,720
		Filing Date	July 31, 2003
		First Named Inventor	Mira S. Misra
		Art Unit	2814
		Examiner Name	Dana Farahani
Sheet	2	of	2
		Attorney Docket Number	
		LUM-02-08-01	

## **NON PATENT LITERATURE DOCUMENTS**

<b>Examiner Signature</b>		<b>Date Considered</b>	
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